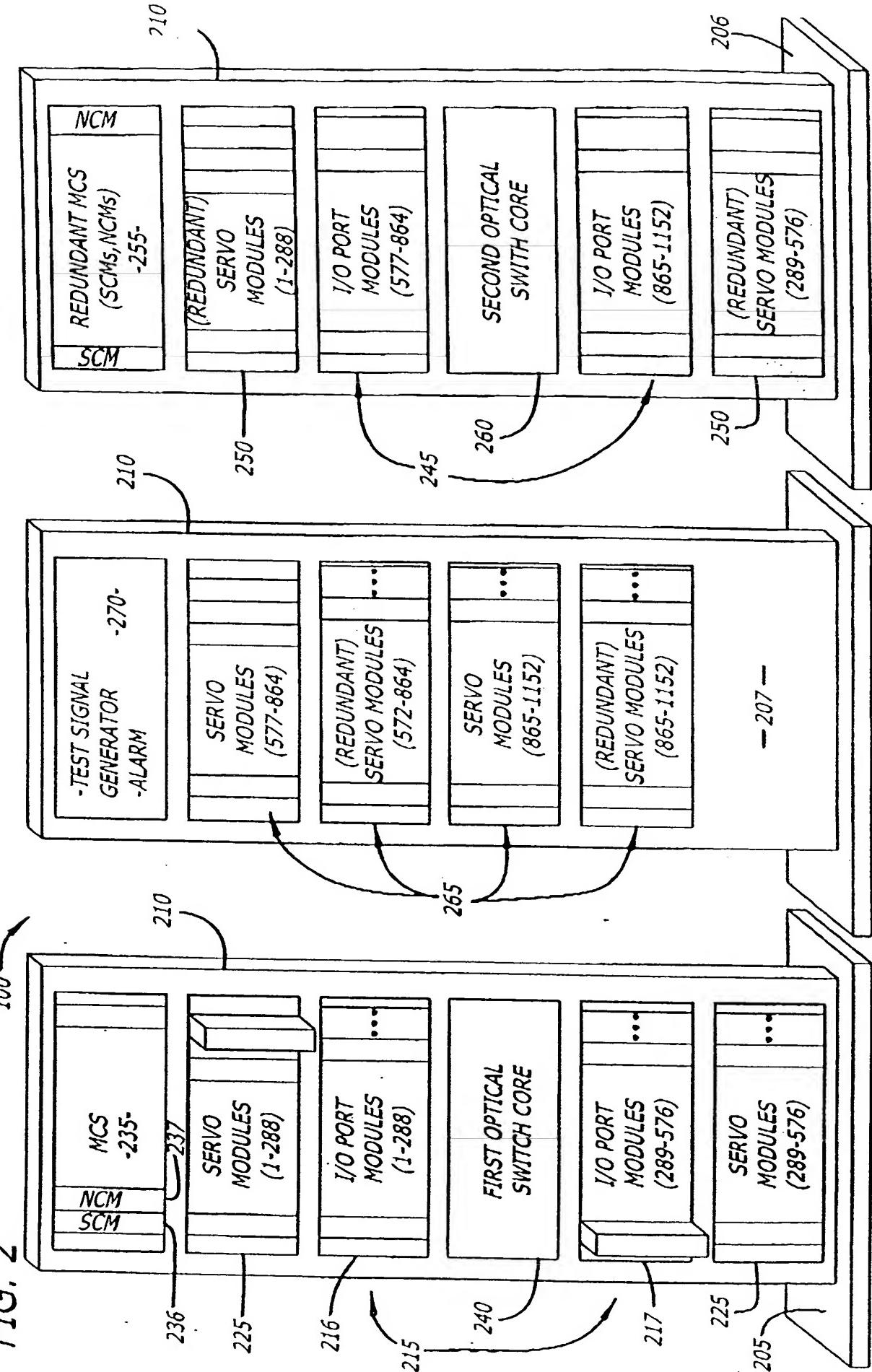


FIG. 3

FIG. 2



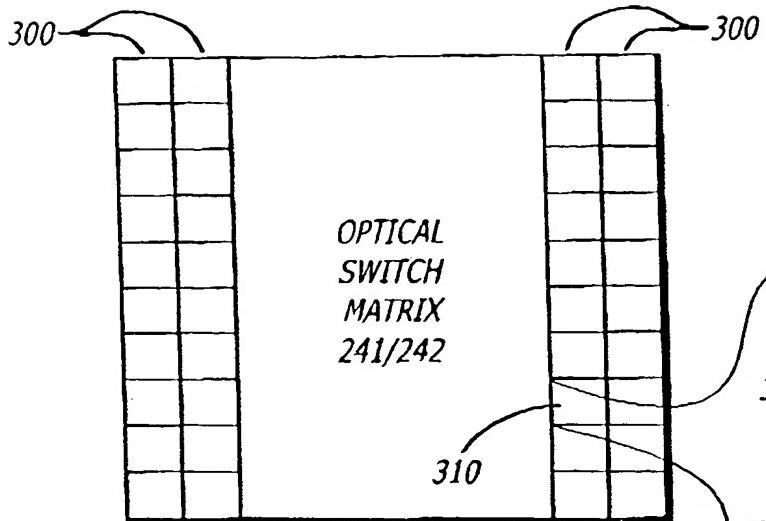


FIG. 4

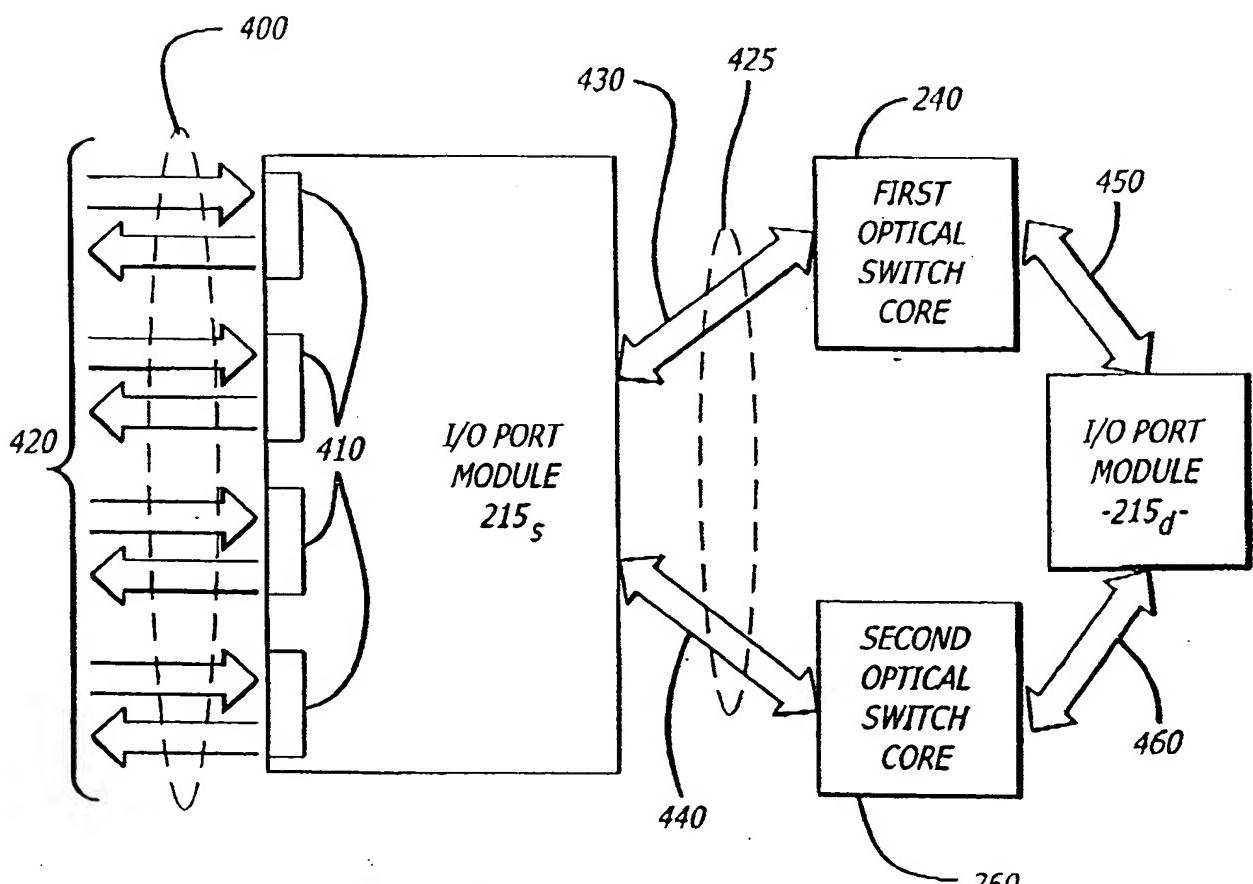


FIG. 6

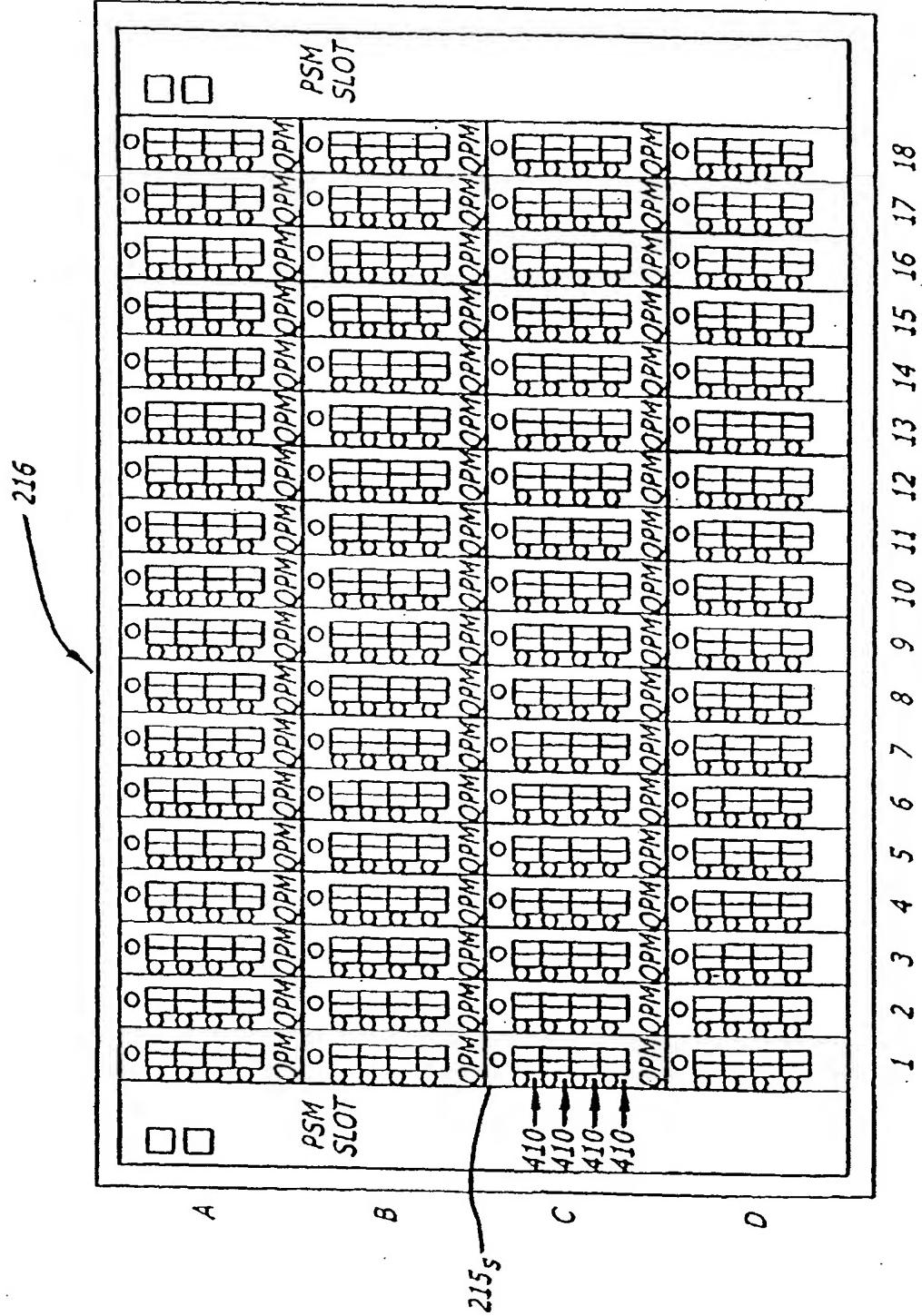


FIG. 5

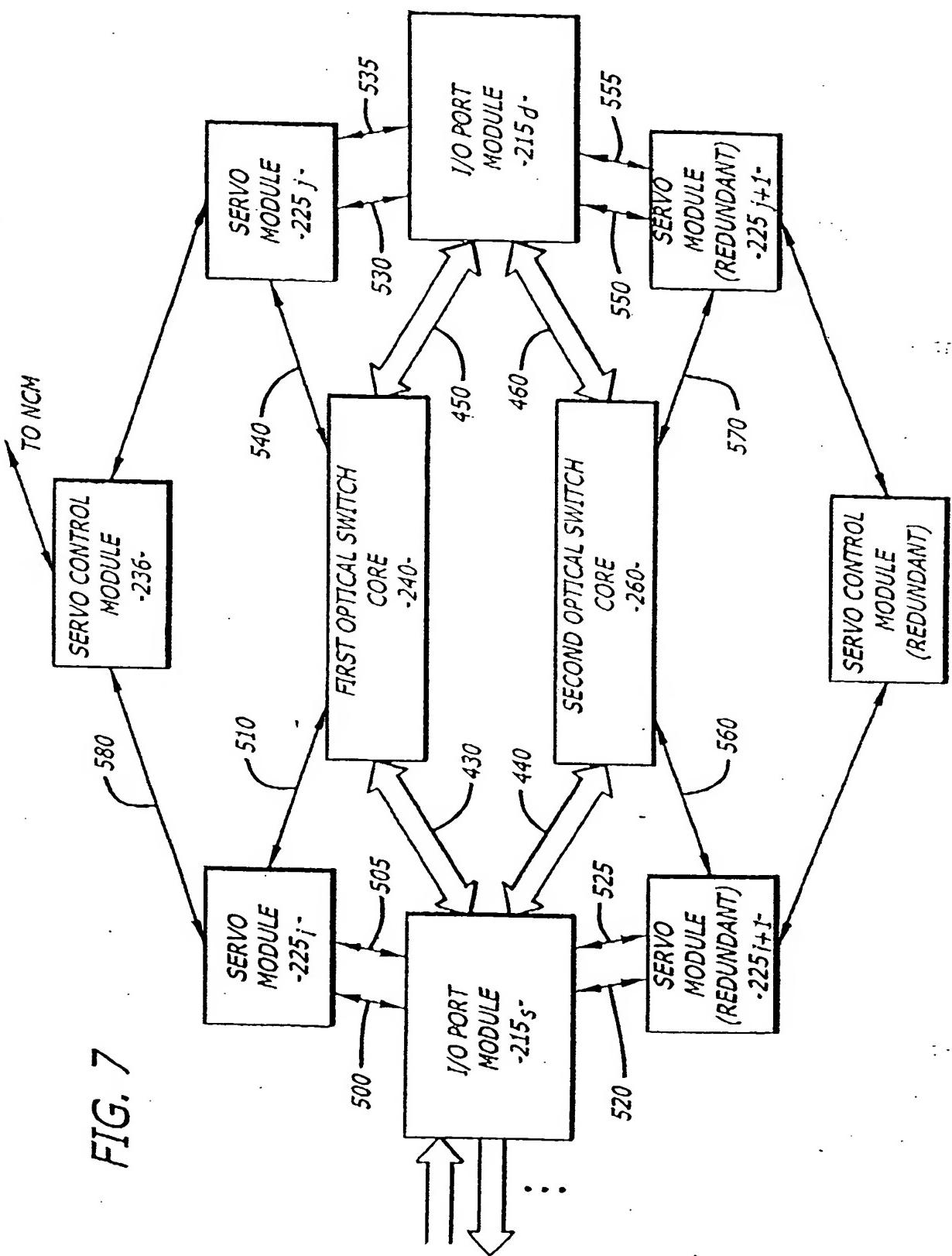


FIG. 8

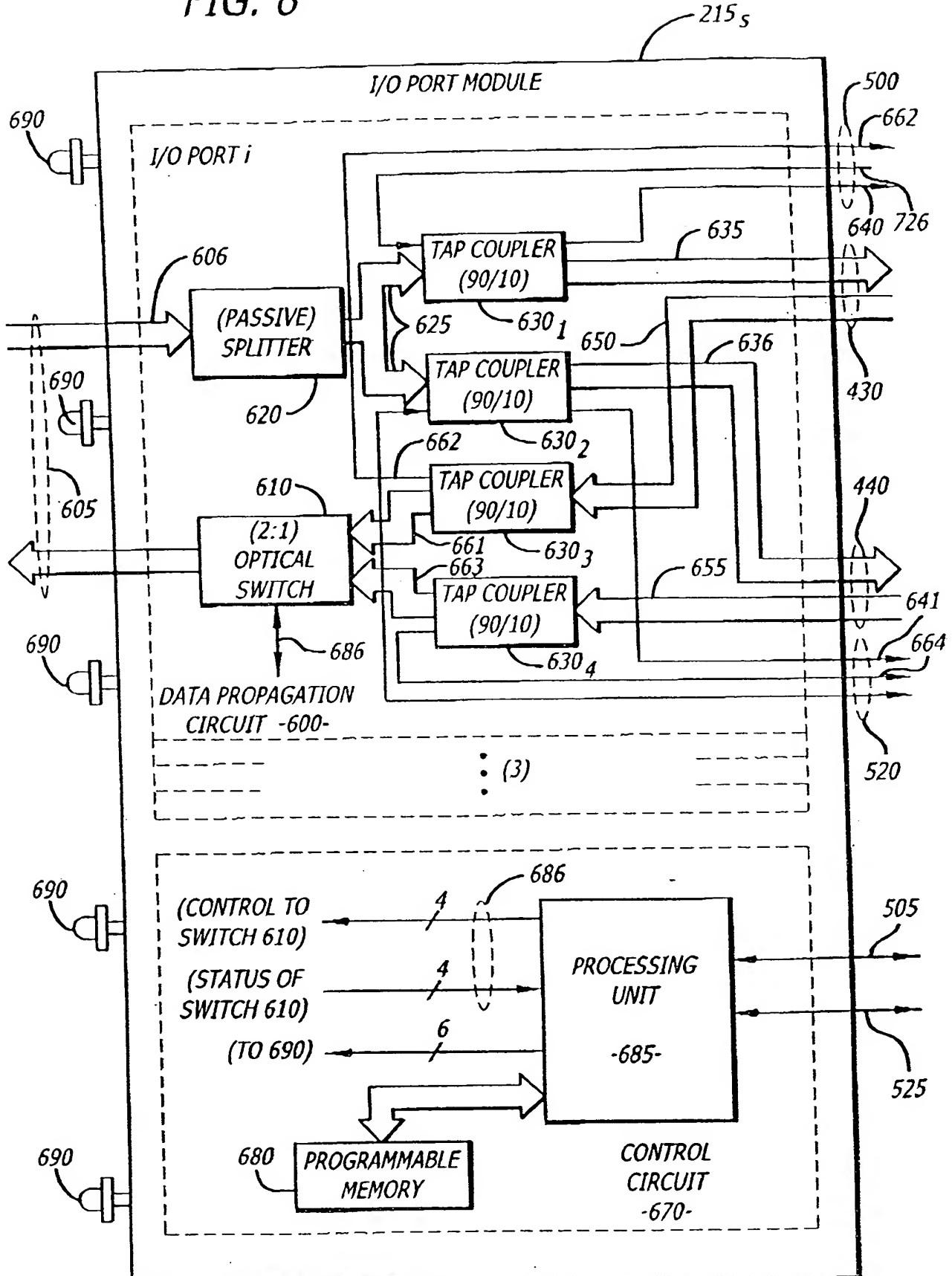
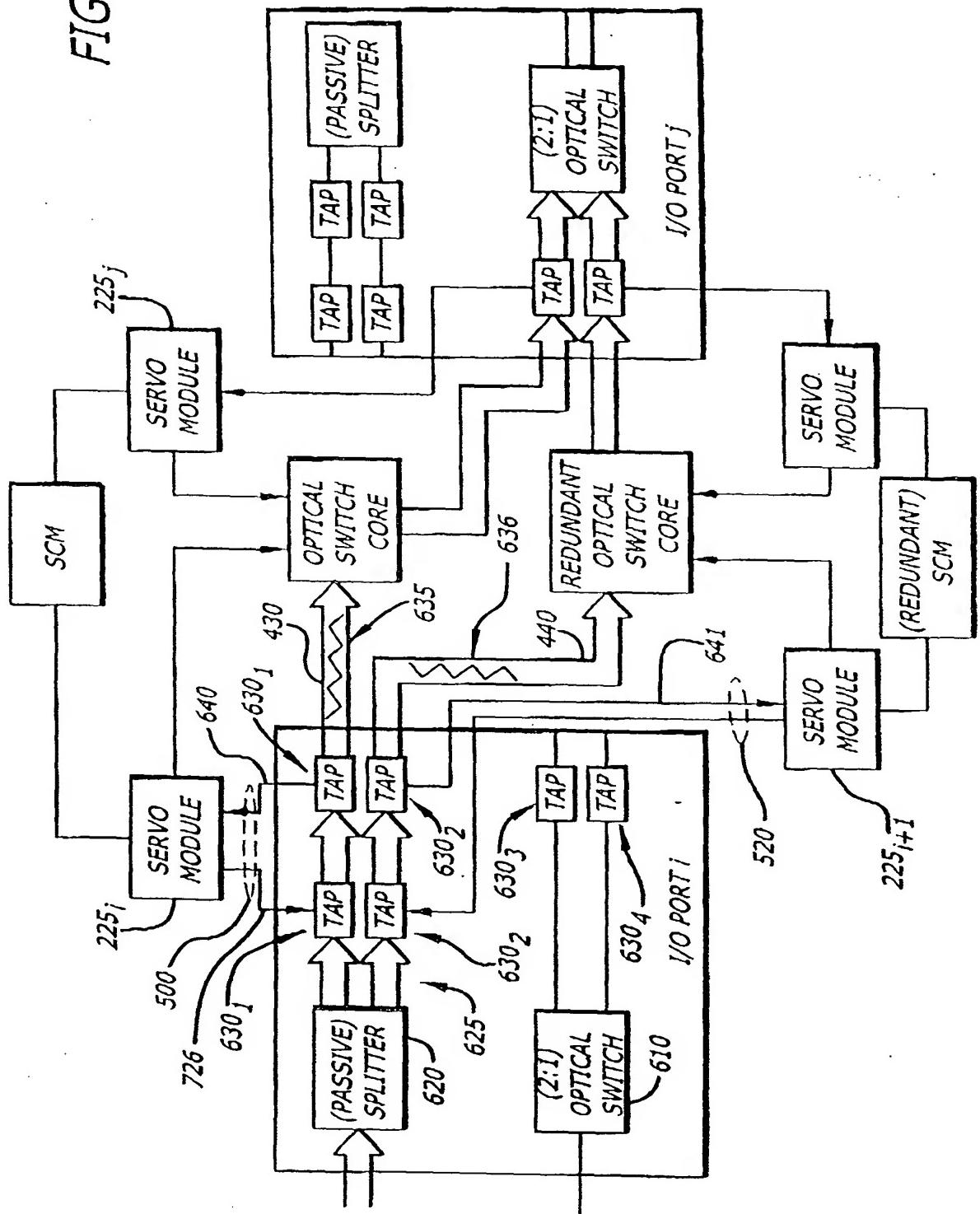


FIG. 9



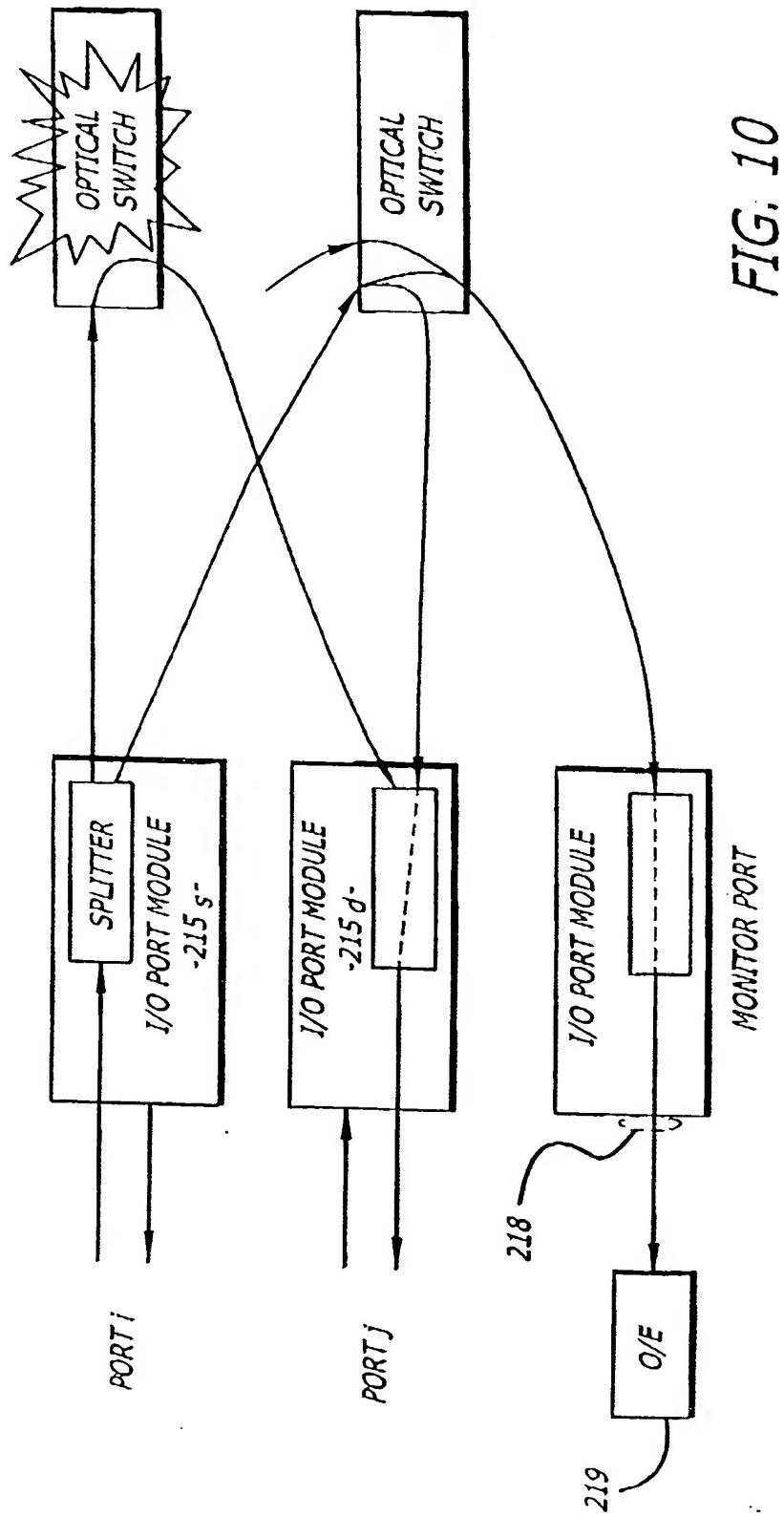


FIG. 10

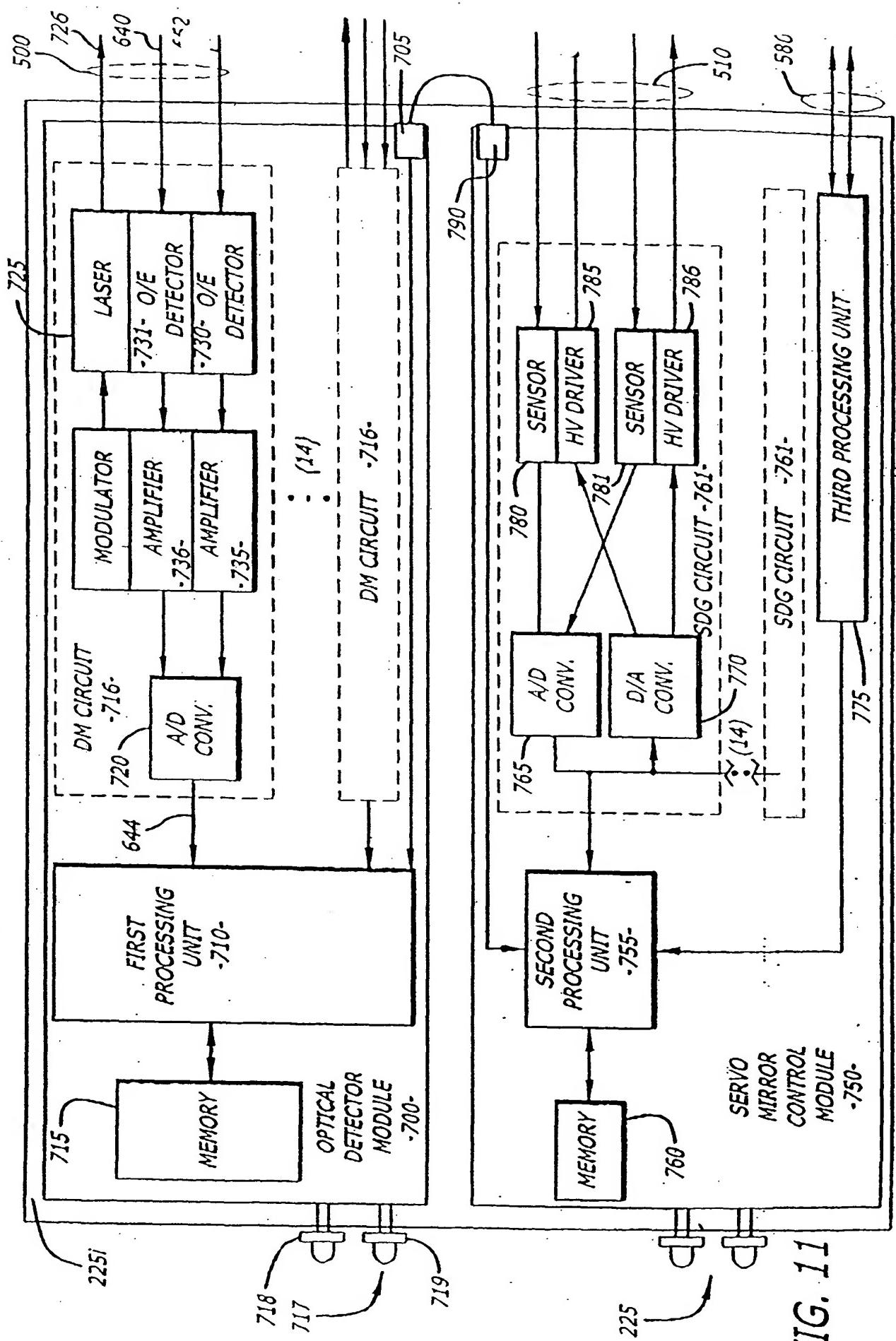
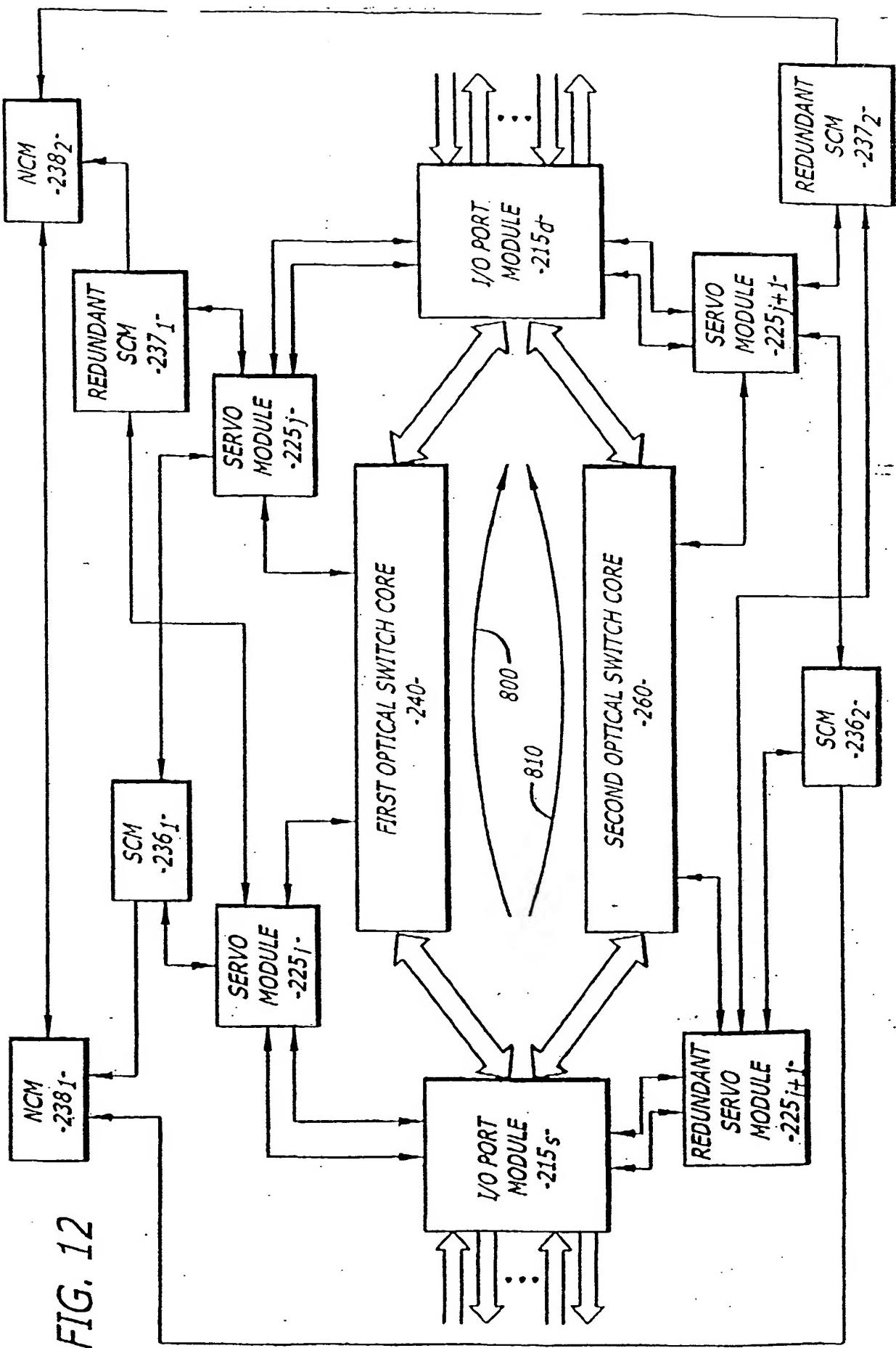


FIG. 11

FIG. 12



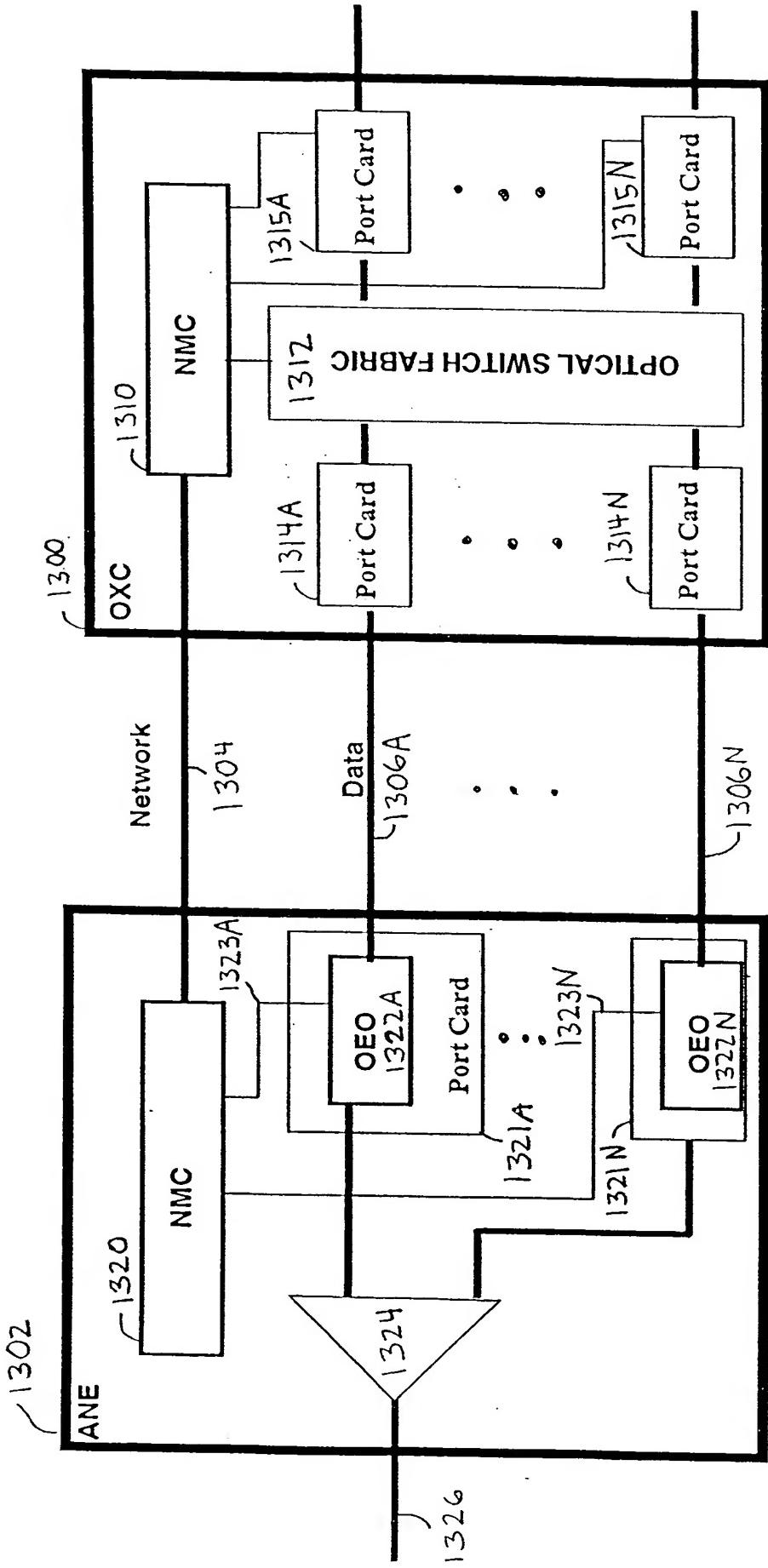


FIG. 13

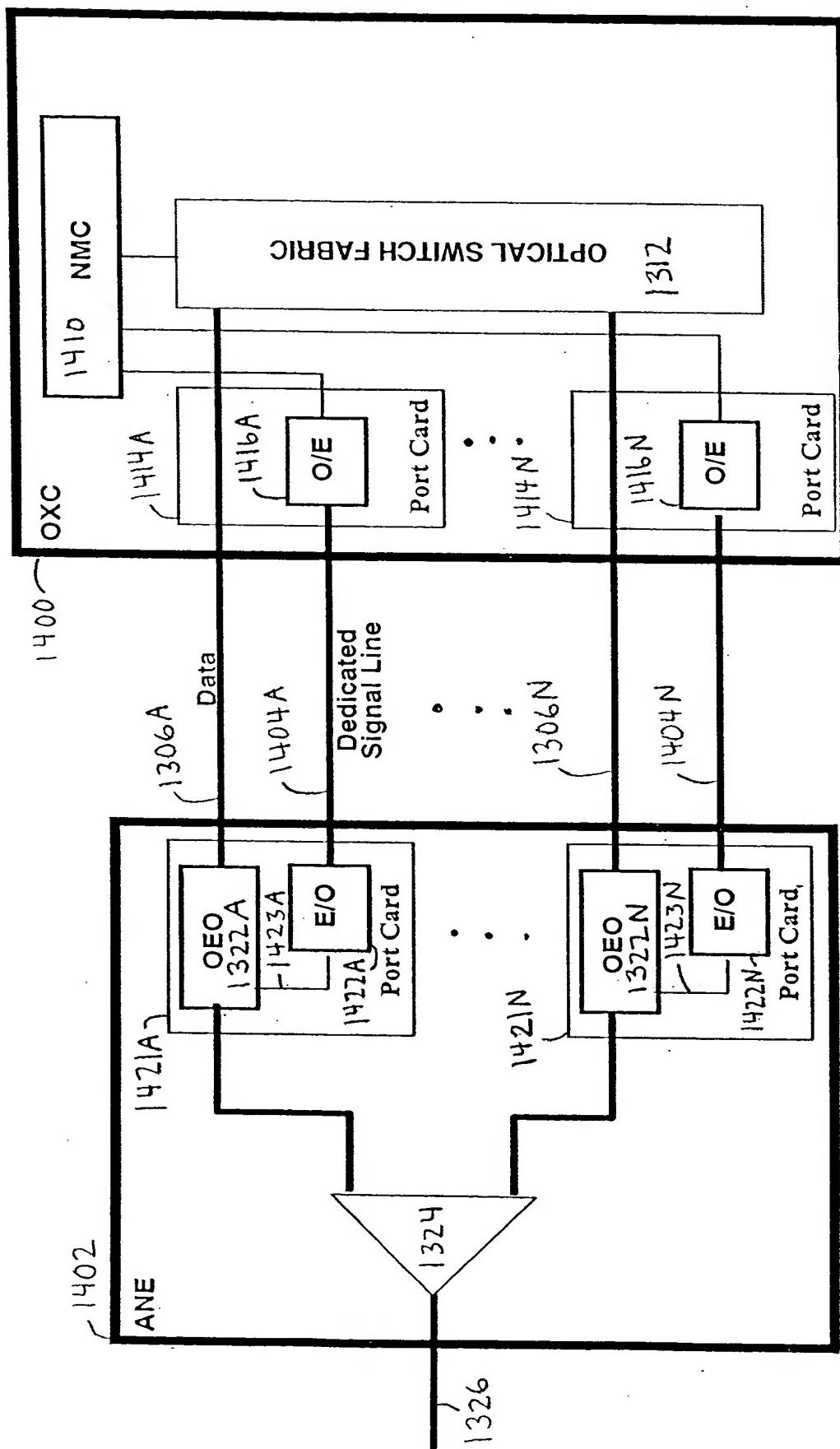


FIG. 14

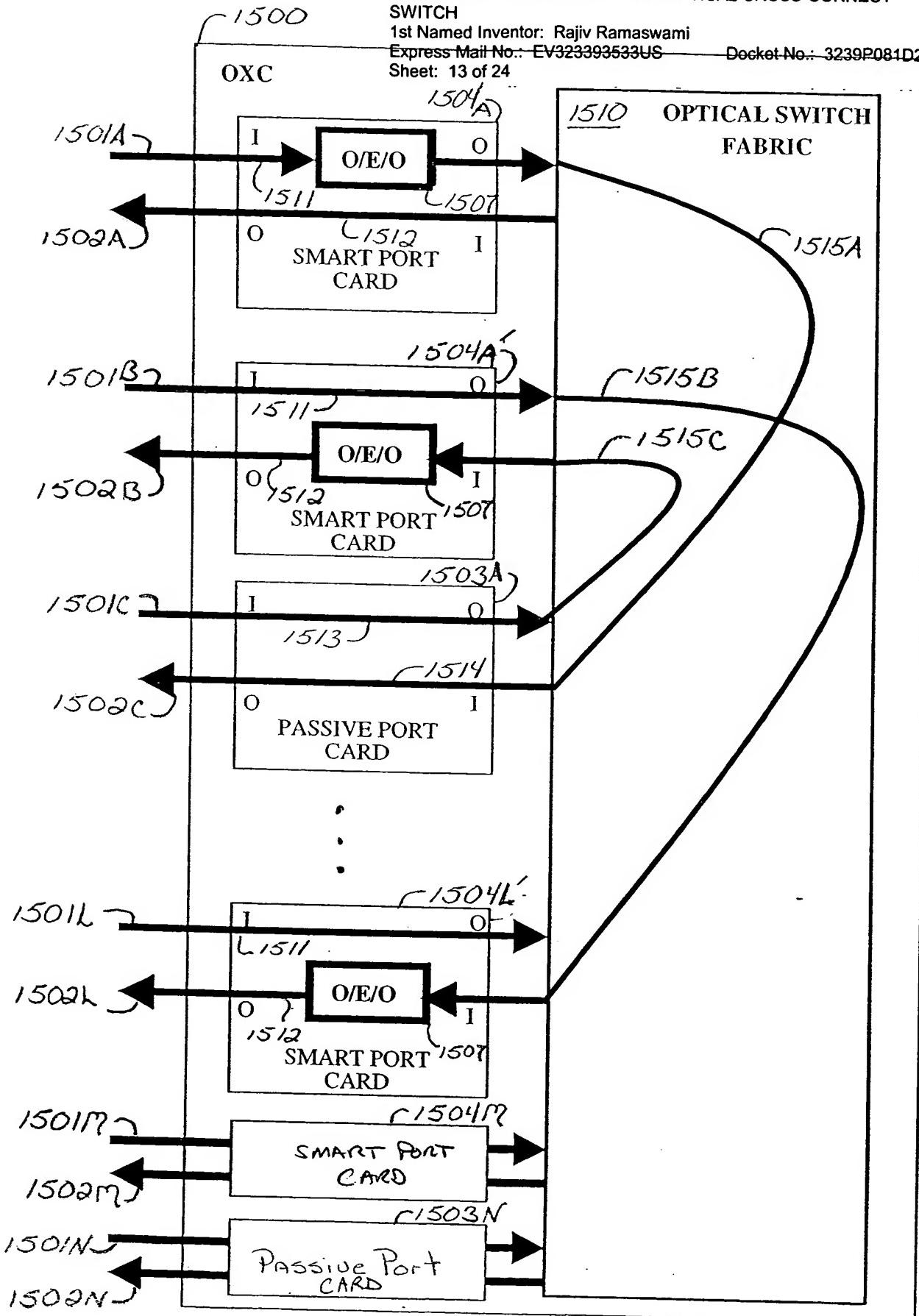


FIG. 15

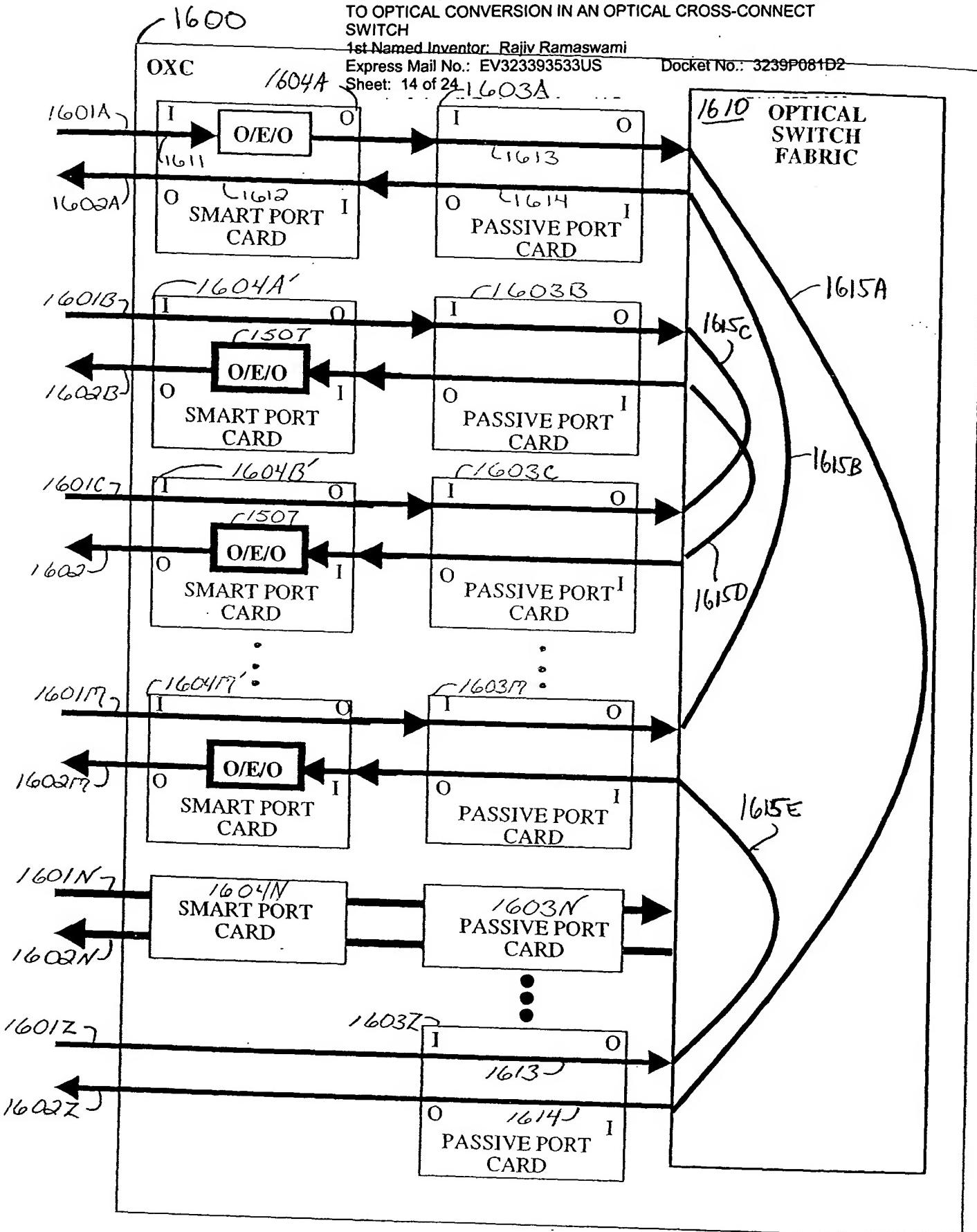


FIG. 16

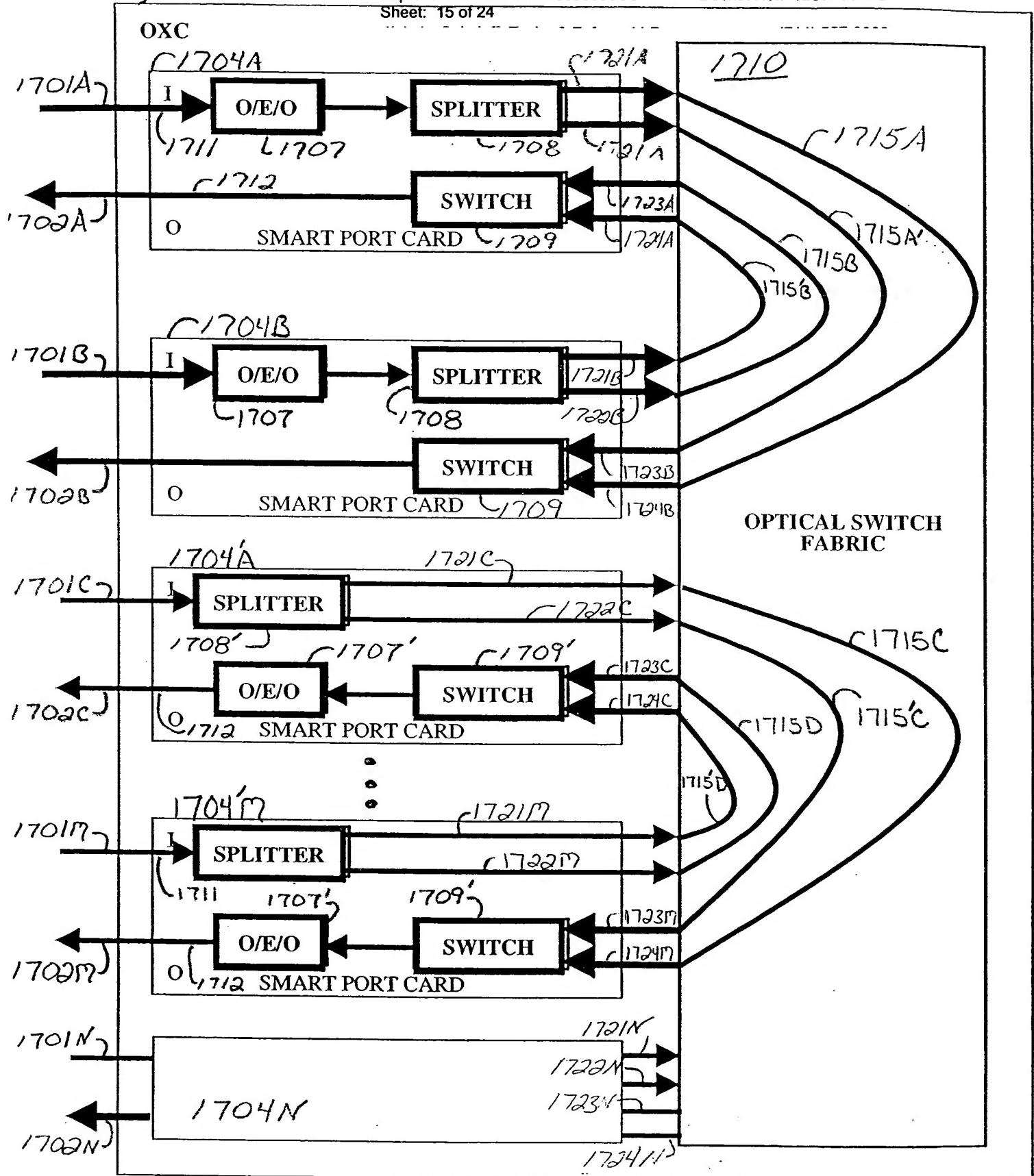


FIG. 17

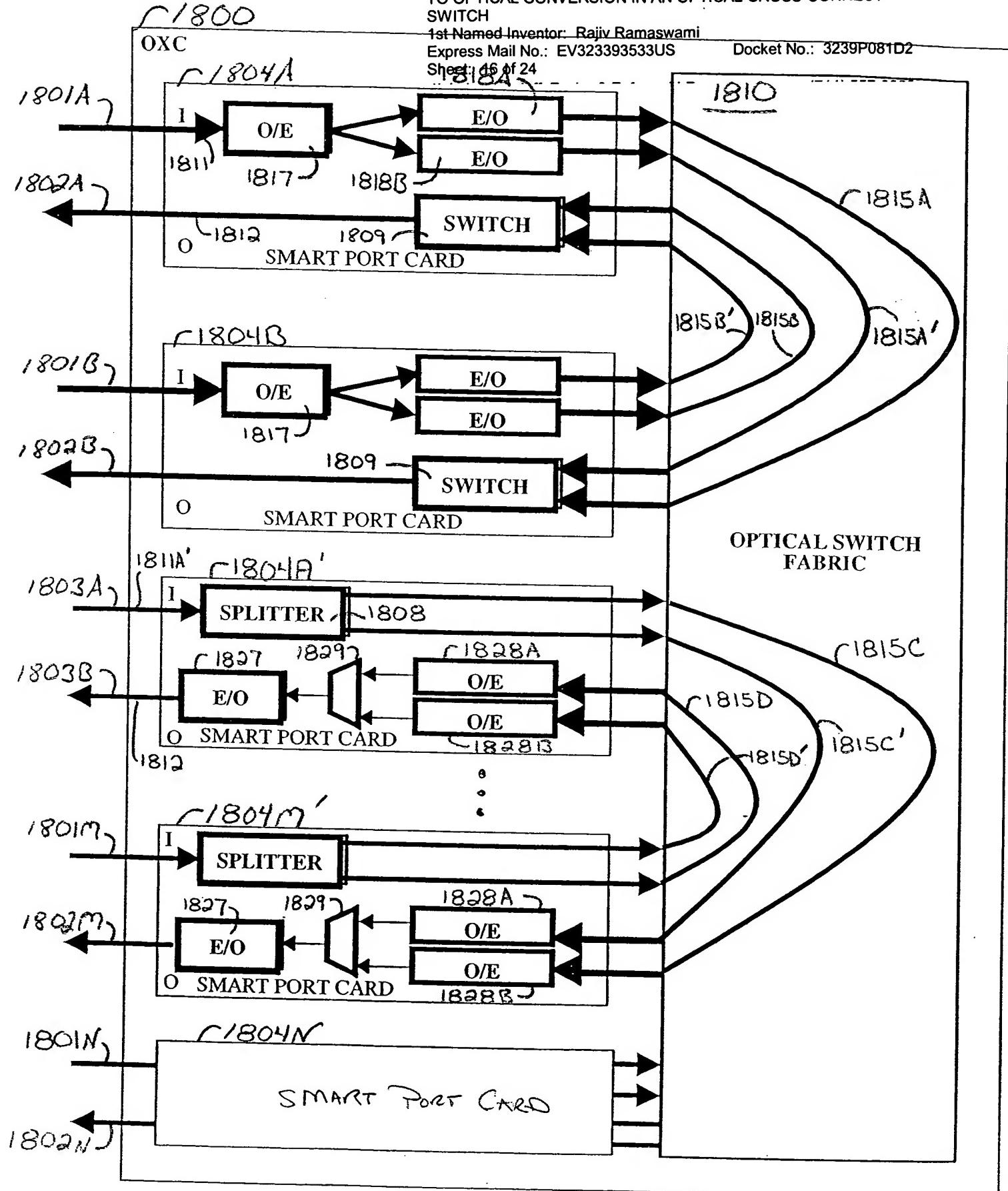
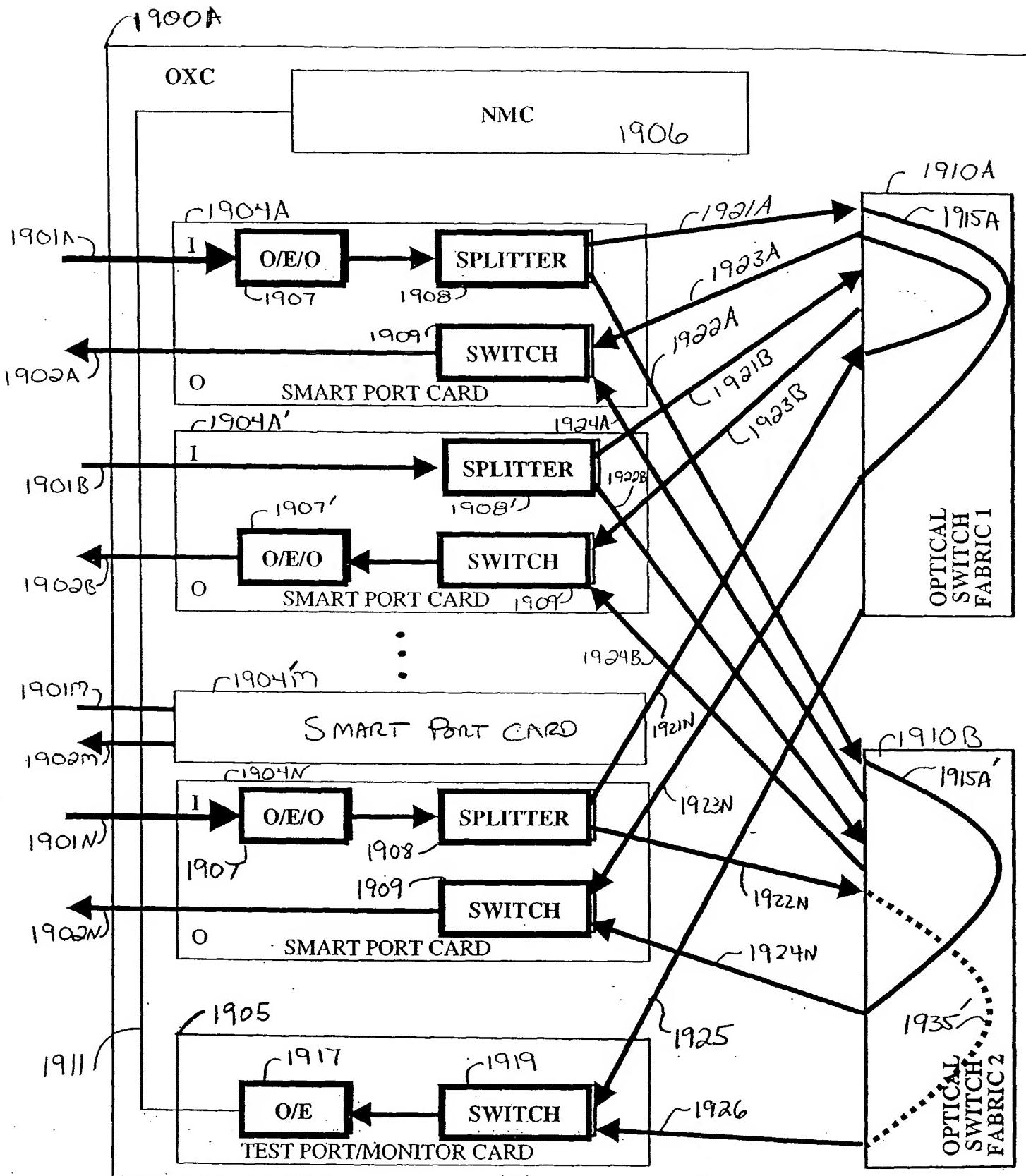


FIG. 18



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(714) 557-3800
Title: METHOD AND APPARATUS FOR OPTICAL TO ELECTRICAL
TO OPTICAL CONVERSION IN AN OPTICAL CROSS-CONNECT
SWITCH

1st Named Inventor: Rajiv Ramaswami
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FIG. 19A

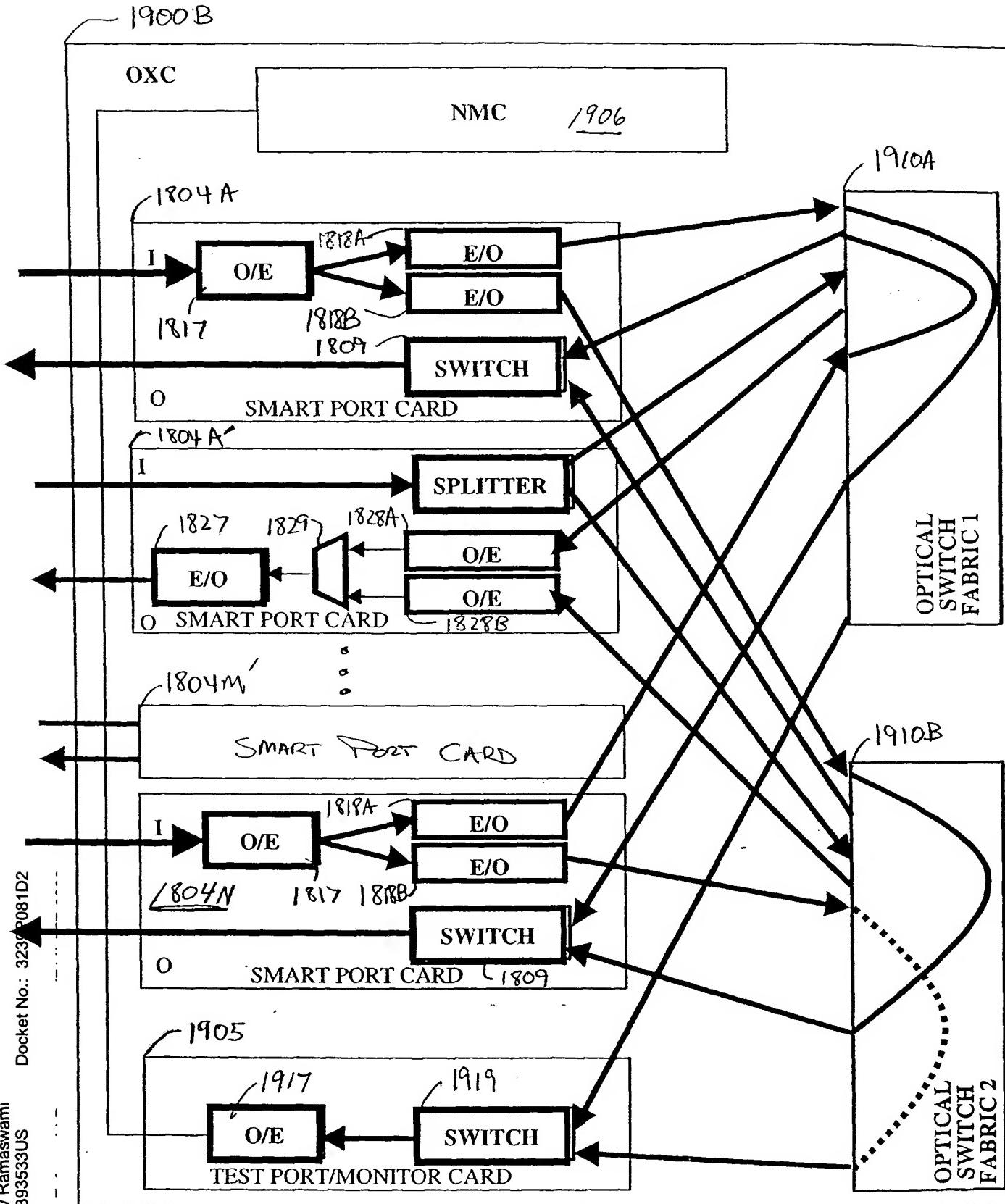


FIG. 19B

11st Named Inventor: Rajiv Ramaswami
EYpress Mail No : EY3233935331S

Docket No.: 3239P081D2

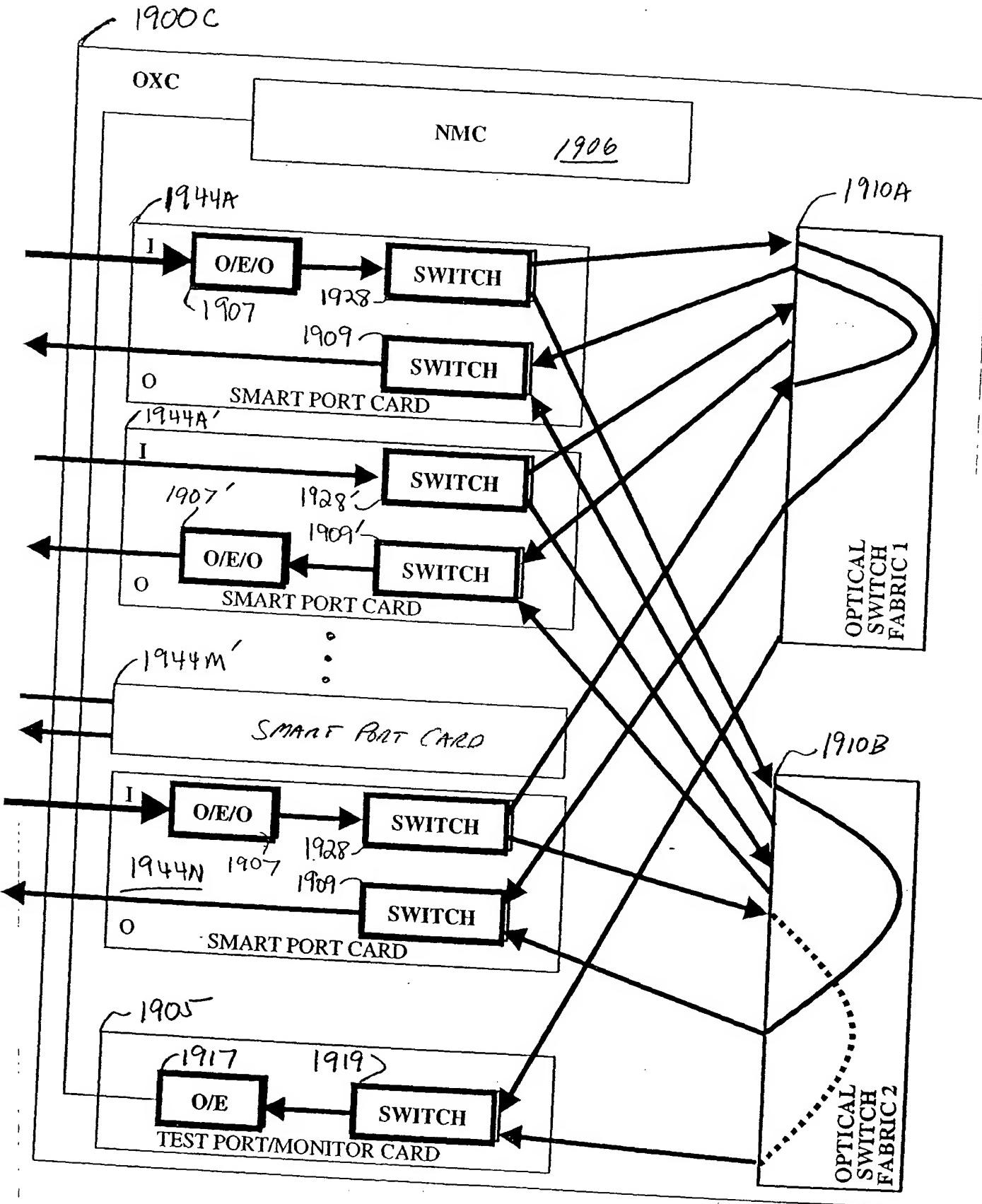


FIG. 19C

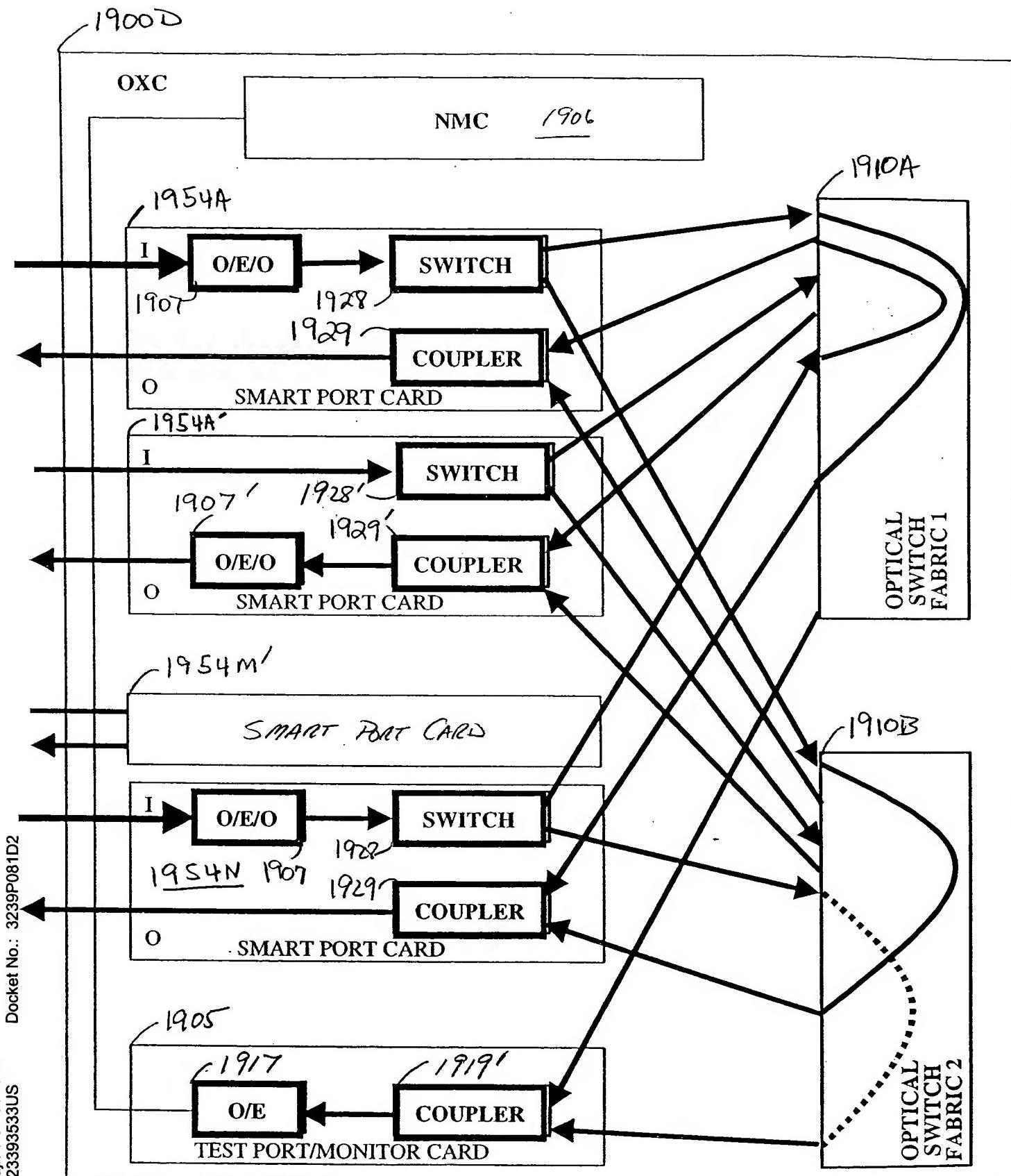


FIG. 19D

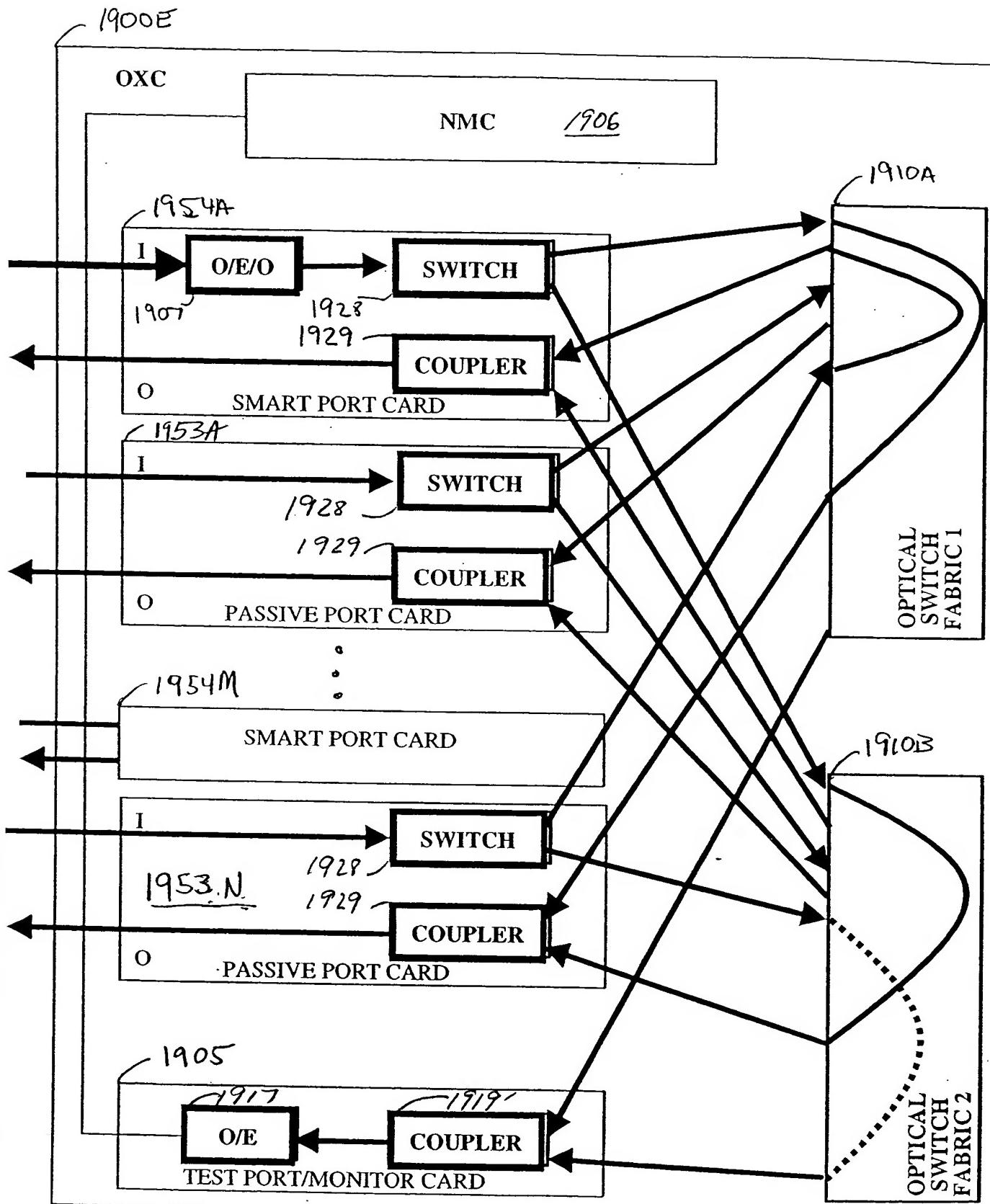


FIG. 19 E

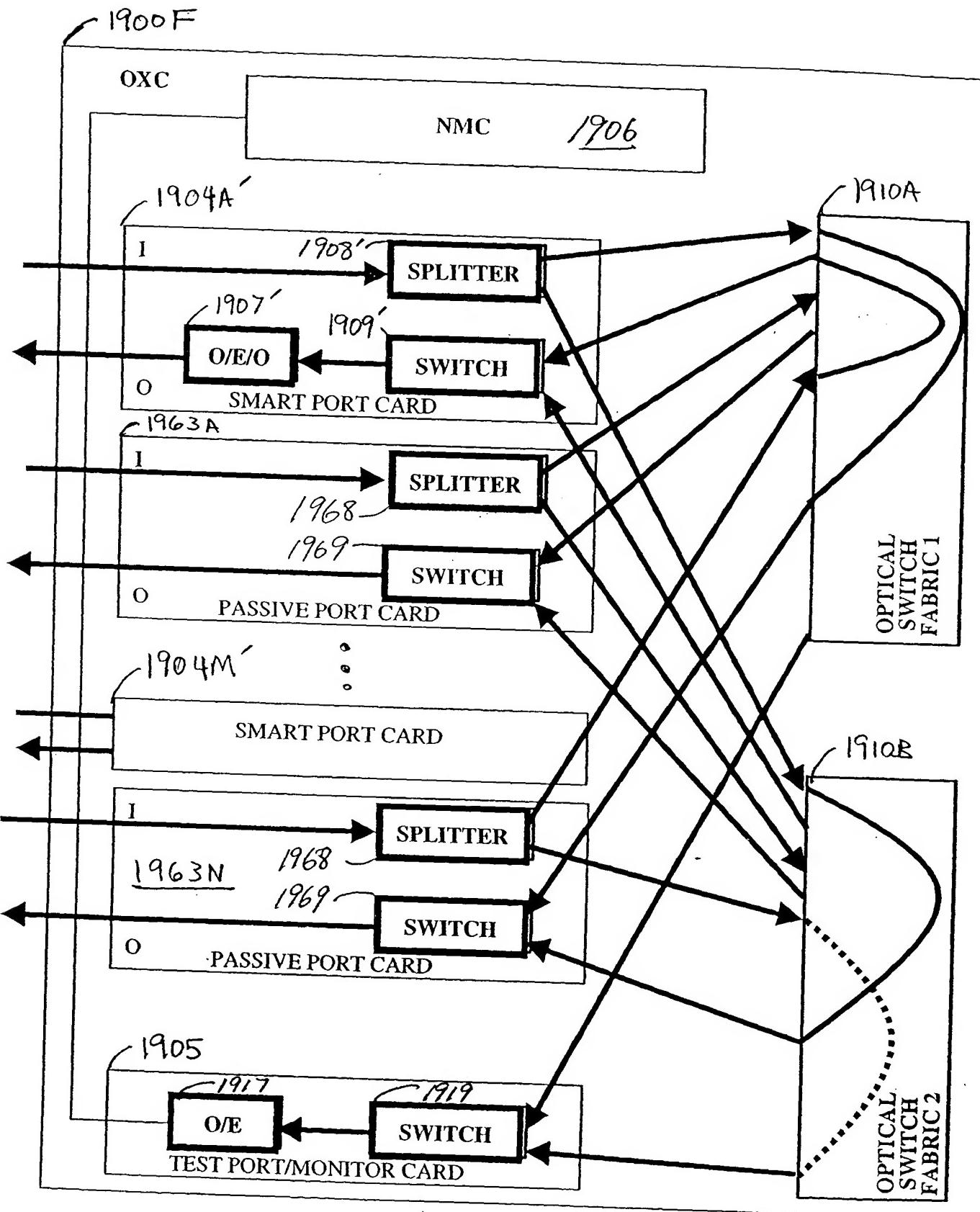


FIG. 19F

Docket No.: 3239P081D2

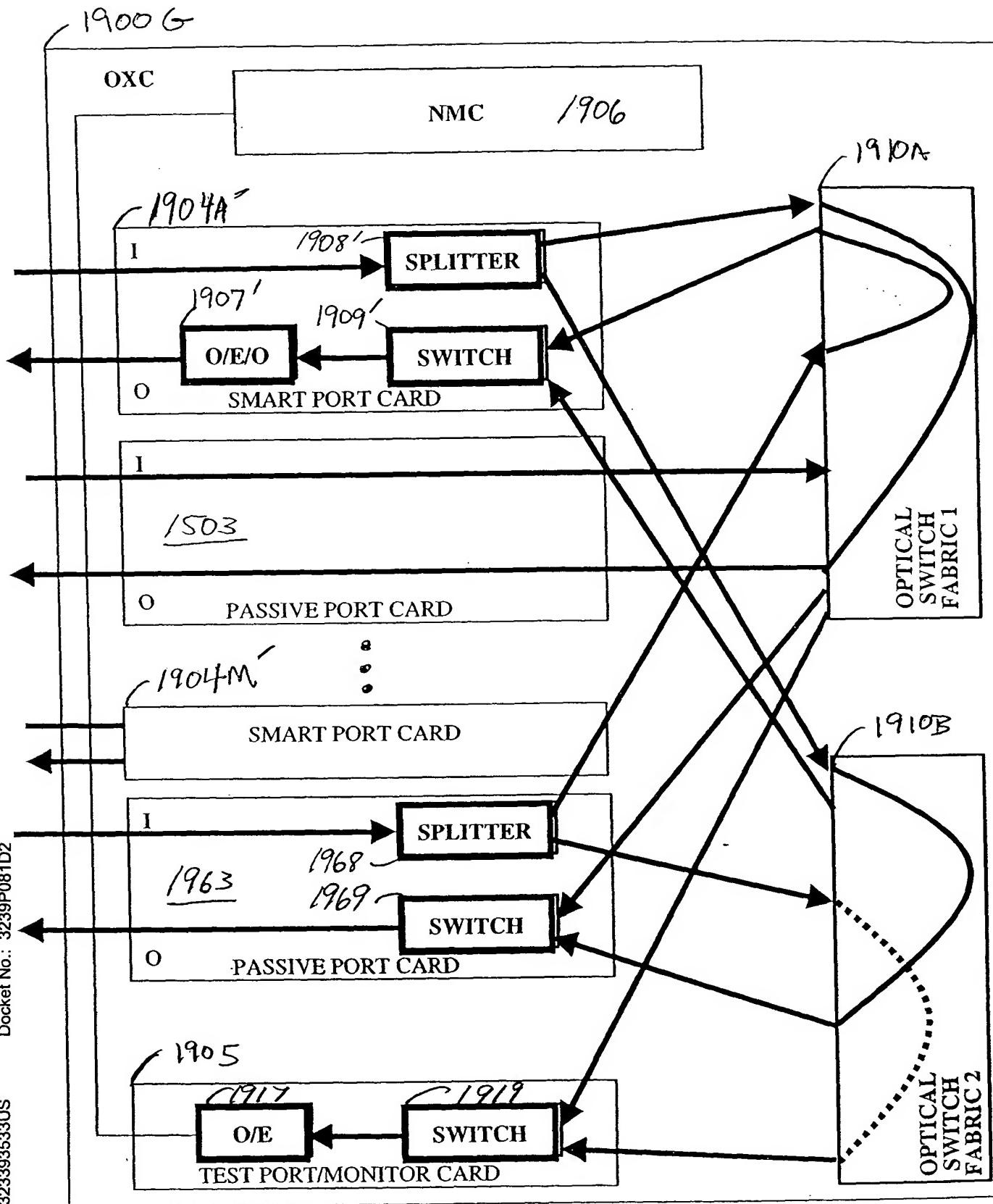


FIG. 196

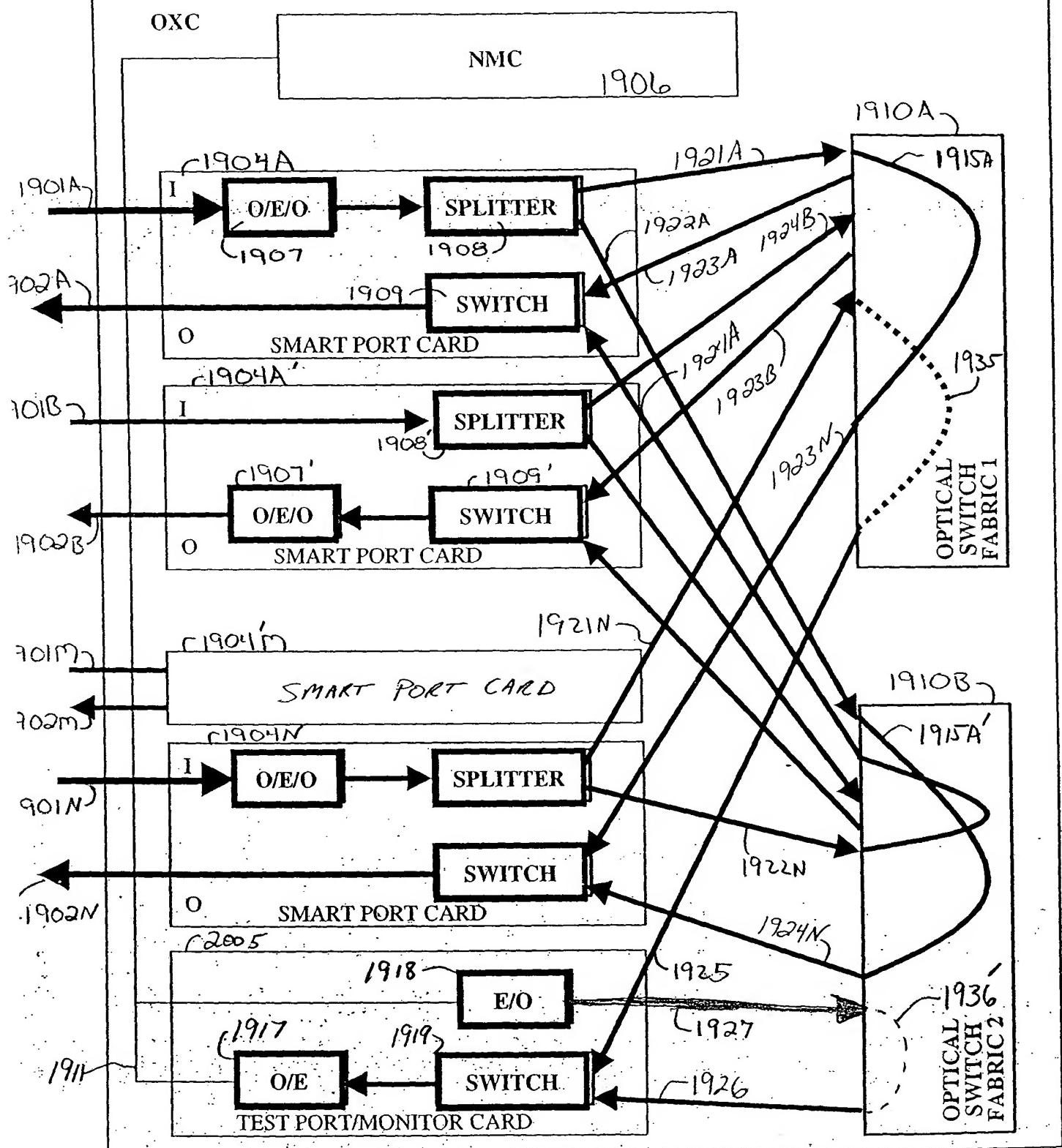


FIG. 20